

Message

From: Burdett, Cheryl [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E8F84378969242DBA5EB260C1CC89FB8-CBURDETT]
Sent: 6/29/2018 4:49:36 PM
To: Kuefler, Patrick [kuefler.patrick@epa.gov]
Subject: Fw: Additional Information Regarding EPA's Sampling of your Private Well
Attachments: Press Release June 2018 WI Nitrate.pdf; WDHS Nitrate in Private Well Water Factsheet.pdf; WDNR Nitrate in Drinking Water Fact Sheet.pdf; 1710017 Nitrate-Nitrite N DA Enzymatic reduction FINAL - signed Dec 08 17 1325 (002).pdf; wslh_final 350638 60046 (004).PDF

From: Burdett, Cheryl
Sent: Friday, June 29, 2018 11:28 AM
To: Kuefler, Patrick
Subject: Additional Information Regarding EPA's Sampling of your Private Well

Below is what I plan to send to the private homeowner.

Hello Ex. 6 Personal Privacy (PP)

As you recall, U.S. EPA collected water samples from your kitchen sink on October 24, 2017. We wanted to let you know that Juneau County and Wood County Health Departments have recently conducted additional sampling for nitrates in homeowners' wells in your area. The Juneau County Health Department is interested in comparing your results from samples that they collected and asked EPA if that would be possible. In order to protect your privacy, EPA does not release residential addresses. If you are interested in sharing your results with the Health Department, you can contact Barb Theis with Juneau County Health Department to share your results. Ms. Theis can be reached at (608) 847-9373 or btheis@co.juneau.wi.us.

When the EPA results were received from the October 24, 2017 sampling, we communicated the results to you by phone. Those water samples were analyzed for *E. coli*, total coliform, nitrate-nitrite, ammonia-nitrogen, total kjedahl nitrogen, and total phosphorus. The attached laboratory reports show that the nitrate-nitrite results for your drinking water samples were at 8.59 milligrams per liter (mg/L), which is below EPA's Maximum Contaminant Level (MCL) of 10 mg/L for nitrate-nitrite in drinking water. *E. coli* and total coliform were non-detect and the other parameters do not have drinking standards associated with them.

To learn more about nitrate in drinking water and what you can do to protect yourself and your family from high levels of nitrate, see the attached April 2018 factsheet from the Wisconsin Department of Health Services as well as the attached brochure from the Wisconsin Department of Natural Resources.

If you have any technical questions regarding these results, please contact EPA's Cheryl Burdett at (312) 886-1463 or burdett.cheryl@epa.gov. If you have any questions on health-related issues, you may contact your personal physician or Barb Theis of the Juneau County Health Department at the contact information above. You may also contact Ms. Theis with any questions about Juneau County's sampling efforts.

Attachments:

1. Laboratory Reports
2. June 15, 2018 Press Release from Wood and Juneau County Health and Land and Water Resource Departments: "High Nitrate in Private Drinking Wells"
3. April 2018 Fact Sheet from the Wisconsin Department of Health Services: "Nitrate in Private Well Water"
4. Brochure from the Wisconsin Department of Natural Resources: "Nitrate in Drinking Water"